



STALLMAN & POLLOCK LLP  
353 Sacramento Street, Suite 2200  
San Francisco, CA 94111  
(415) 772-4900

In re Patent Application of: Peter J. Hopper

Atty Docket No. NSC1-M3100 [P05660]

Application No.: 10/647,602

Filed: August 25, 2003

For: LOW COST, HIGH DENSITY DIFFUSION DIODE-CAPACITOR

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmittal herewith is an amendment in the above-identified application.

The fee has been calculated as shown below.

|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | RATE     | ADDITIONAL<br>FEE |
|---|---|-------|---------------------------------------|------------------|----------|-------------------|
| TOTAL                                     | 6   | MINUS | 20                                    |                  | x \$18 = | \$0.00            |
| INDEP.                                    | 2   | MINUS | 3                                     |                  | x \$86 = | \$0.00            |
| FIRST PRESENTATION OF MULTIPLE DEP CLAIMS |   |       |                                       |                  | + \$290  | \$                |
|   |   |       |                                       |                  | TOTAL    | \$0.00            |

Small Entity 50% Filing Fee Reduction (if applicable) \$

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.)

- ☒ No additional fee is required.
- ☐ A check in the amount of \$\_\_\_\_\_ is attached.
- ☒ Please charge any additional fees, including any fees necessary for extensions of time or credit overpayment to Deposit Account No. 50-1703, under Order No. NSC1-M3100.  
**A duplicate copy of this sheet is enclosed.**
- ☐ Petition for extension of time. The undersigned attorney of record hereby petitions for an extension of time pursuant to 37 C.F.R. § 1.136(a), as may be required, to file this response.

STALLMAN & POLLOCK LLP

Dated: May 27, 2004

By:

Michael J. Pollock (Reg. No. 29,098)  
Attorneys for Applicant(s)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 27, 2004.

Dated: 05/27/04

By:

Lana T. Brenner



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Peter J. Hopper et al.

Application No.: 10/647,602

Filed: August 25, 2003

For: LOW COST, HIGH DENSITY  
DIFFUSION DIODE-CAPACITOR

Group Art Unit: 2831

Examiner: Nguyen T. Ha

**RESPONSE TO OFFICE ACTION  
MAILED MARCH 1, 2004**353 Sacramento St., Suite 2200  
San Francisco, CA 94111  
(415) 772-4900Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1650**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1650, on May 27, 2004.

STALLMAN &amp; POLLOCK LLP

Dated: 05/27/04

By:

  
Lana T. Brenner

Sir:

In response to the Office Action mailed March 1, 2004, please amend the above-identified application as follows:

Amendments to the Specification are reflected in a substitute paragraph provided on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

A purposed amendments to the Drawing is enclosed herewith.

Remarks/Arguments begin on page 5 of this paper.